

Recovery Plan Action Status

Plan Name: Claspig (Wide-leaf) Warea

Plan Status: Final

Plan Date: 17-Feb-93

Lead Agency: USFWS

Lead Office: North Florida Ecological Services Field Office

(904)
232-2580)

| Species | Action Priority # | Action # | Action Description | Action Status | Est. Initiation Date | Est. Completion Date | Responsible Parties | Work Type | Labor Type | Action Comments |
|--------------------------------------|-------------------|----------|--|---------------------|----------------------|----------------------|---|----------------------------|-----------------------------|--|
| Wide-leaf warea (Warea amplexifolia) | 1 | 1 | Protect existing populations | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, County, Florida Natural Areas Inventory, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | **If 'Parties' column contains COUNTY - Planning Departments and other agencies in Lake and Polk Counties, BOK - Bok Tower Gardens Endangered Plant Program. Encompasses tasks 1.1, 1.2, 1.3 and 1.4 |
| Wide-leaf warea (Warea amplexifolia) | 1 | 1.1 | Inventory & monitor known populations | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, County, Florida Natural Areas Inventory, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | |
| Wide-leaf warea (Warea amplexifolia) | 2 | 1.2 | Seek new populations | Ongoing Not Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, County, Florida Natural Areas Inventory, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | |
| Wide-leaf warea (Warea amplexifolia) | 1 | 1.3 | Alert planning agencies | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | |
| Wide-leaf warea (Warea amplexifolia) | 1 | 1.4 | Educate & provide technical assistance | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, Florida Natural Areas Inventory, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | |

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| Wide-leaf warea (Warea amplexifolia) | 1 | 1.5 | Acquire land, obtain protected status & funding for sites | Ongoing Not Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, County, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | Any Fish and Wildlife Service funding of land acquisition will be planned separately |
| Wide-leaf warea (Warea amplexifolia) | 1 | 2 | Research | Unknown | | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Bok Tower Gardens , USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | Encompasses tasks 2.1, 2.2, 2.3, 2.4 and 2.5 |
| Wide-leaf warea (Warea amplexifolia) | 1 | 2.1 | Determine appropriates management techniques | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | |
| Wide-leaf warea (Warea amplexifolia) | 2 | 2.2 | Determine essential attributes of sites | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Bok Tower Gardens , USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | |
| Wide-leaf warea (Warea amplexifolia) | 2 | 2.3 | Determine effect of rainfall timing and amount | Ongoing Not Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Bok Tower Gardens , USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | |

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| Wide-leaf warea (Warea amplexifolia) | 2 | 2.4 | Determine normal range of variation in population size | Ongoing Not Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Bok Tower Gardens , USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | |
| Wide-leaf warea (Warea amplexifolia) | 2 | 2.5 | Develop methods for establishing new populations | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, Bok Tower Gardens , USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | Task duration: 1-5 years |
| Wide-leaf warea (Warea amplexifolia) | 2 | 3 | Establish new populations | Not Started | | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, County, Bok Tower Gardens , Florida Natural Areas Inventory, USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | Encompasses tasks 3.1, 3.2, 3.3 and 3.4 |

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| Wide-leaf warea (Warea amplexifolia) | 2 | 3.1 | Locate appropriate recipient sites | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, County, Florida Natural Areas Inventory, USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | |
| Wide-leaf warea (Warea amplexifolia) | 2 | 3.2 | Collect seed | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Bok Tower Gardens , USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | Task duration: 1-5 years |
| Wide-leaf warea (Warea amplexifolia) | 2 | 3.3 | Introduce seed | Not Started | | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Bok Tower Gardens , USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | |
| Wide-leaf warea (Warea amplexifolia) | 2 | 3.4 | Establish monitoring & management program | Ongoing Current | Prior to FY 1995 | | U.S. Fish and Wildlife Service, Endangered Species Division, The Nature Conservancy, Bok Tower Gardens , USFWS Regional Office 4, Florida Department of Natural Resources, Division of Recreation and Parks | Work type not yet selected | Labor type not yet selected | |

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| Wide-leaf warea (Warea amplexifolia) | 2 | 4 | Establish & monitor new populations | Not Started | | | U.S. Fish and Wildlife Service, Endangered Species Division, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | Task duration: 1-5 years |
| Wide-leaf warea (Warea amplexifolia) | 2 | 4.1 | Reassess number of sites & individuals necessary to achieve recovery | Not Started | | | U.S. Fish and Wildlife Service, Endangered Species Division, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | Task duration: 1-5 years |
| Wide-leaf warea (Warea amplexifolia) | 2 | 4.2 | Determine additional actions necessary to achieve recovery | Not Started | | | U.S. Fish and Wildlife Service, Endangered Species Division, USFWS Regional Office 4 | Work type not yet selected | Labor type not yet selected | Task duration: 1-5 years |